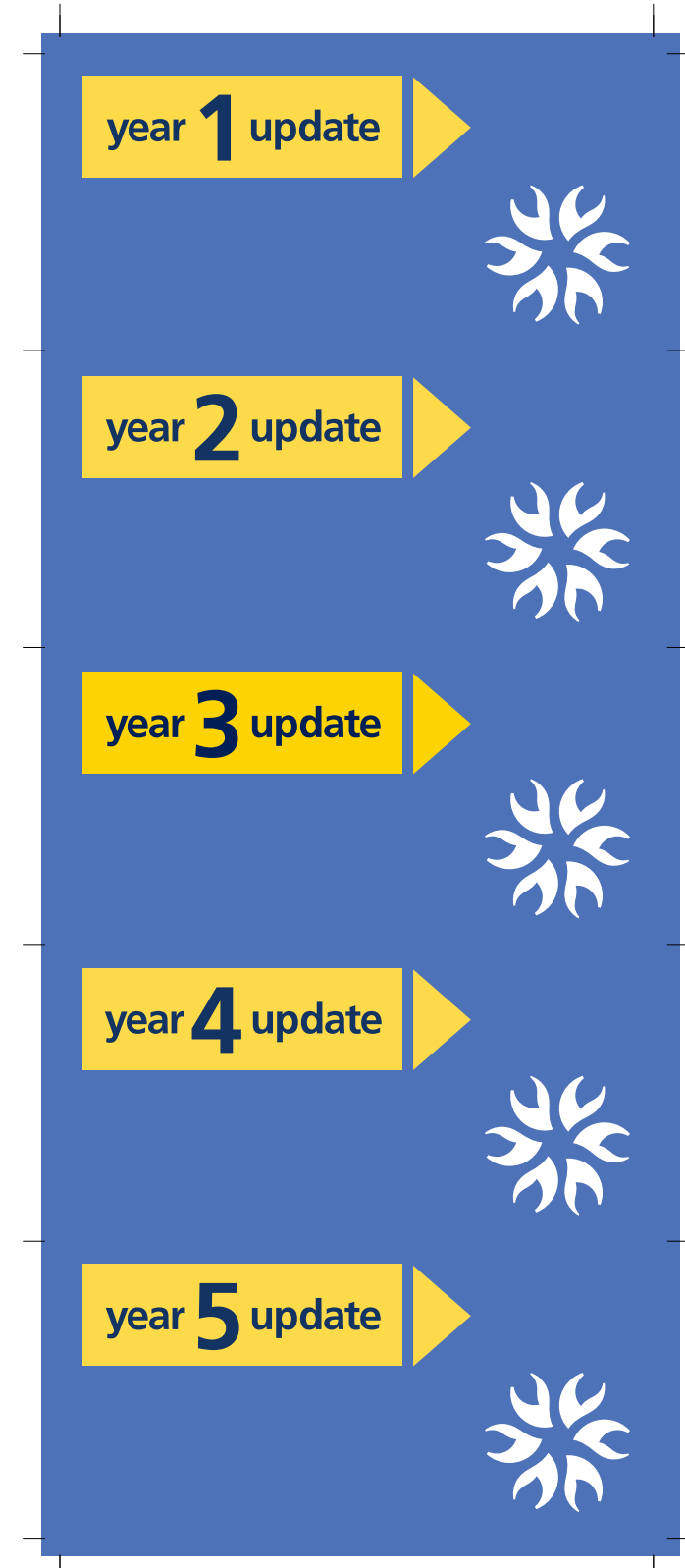
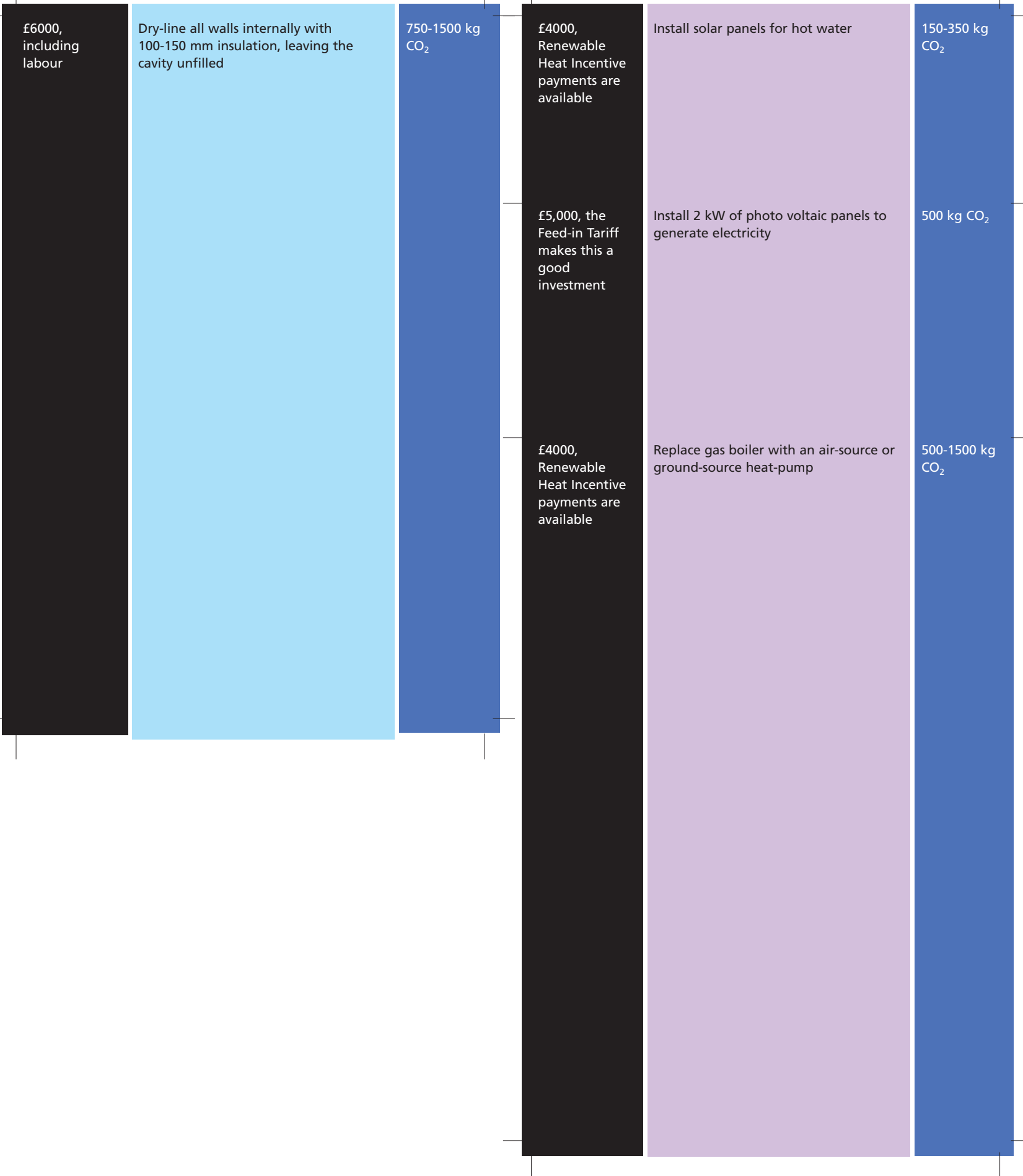


£320 DIY, £400 contractor	Shelves, close-fit curtains & foil for radiators on external walls	50-100 kg CO <sub>2</sub>	Free	Defrost fridge and freezer regularly	50-100 kg CO <sub>2</sub>	£120 + labour	Fit thermostatic valves to all radiators	75-200 kg CO <sub>2</sub>	£2000, including labour	Replace gas boiler with most efficient condensing gas boiler including efficient controls	500-1500 kg CO <sub>2</sub>
£40-80 DIY, £70-100 contractor	Insulate all hot water pipes	50-100 kg CO <sub>2</sub>	Free	Close curtains at dusk; close doors of rooms when not using them	50-100 kg CO <sub>2</sub>						
£400	Replace dishwasher with A+++ rated model	50-100 kg CO <sub>2</sub>	Free	Reduce dishwasher temperature to 55 °C and only run when full	50-100 kg CO <sub>2</sub>	£2500, including labour.	Supplement cavity wall insulation with 50-100 mm external insulation to side wall	100-200 kg CO <sub>2</sub>			
£400	Replace washing machine with A+++ rated model	50-100 kg CO <sub>2</sub>	Free	Reduce washing machine temperature to 40 °C and only run when full	50-100 kg CO <sub>2</sub>						
Cost of line or rotary dryer	Scrap/minimise use of tumble dryer	75-100 kg CO <sub>2</sub>	Free	Turn off lights when not in use	50-100 kg CO <sub>2</sub>	£4000, including labour	Insulate under the ground floor	100-250 kg CO <sub>2</sub>			
DIY time	Put fridge & freezer in the coolest places possible	75-100 kg CO <sub>2</sub>	Free	Turn everything off standby	50-100 kg CO <sub>2</sub>						
£30 + DIY time	'Shrink wrap' all single-glazed windows	100-200 kg CO <sub>2</sub>	Free	Stop overfilling the kettle	50-100 kg CO <sub>2</sub>	£1000, including labour	Install heat recovery extract fans in bathroom & WC	125-300 kg CO <sub>2</sub>			
			Free	Review on/off times for heating and hot water	100-200 kg CO <sub>2</sub>						
£600 DIY, £1,200 contractor	Fit secondary glazing to all single-glazed windows	100-200 kg CO <sub>2</sub>	Free	Take short showers instead of baths	100-250 kg CO <sub>2</sub>	£4500, including labour	Replace all single-glazed windows with new high performance double or triple-glazed units	200-400 kg CO <sub>2</sub>			
£500	Replace fridge freezer with A+++ model	100-200 kg CO <sub>2</sub>	Free	Read gas, electricity and water meters every month or sign up for smart metering	100-250 kg CO <sub>2</sub>						
£50	Replace any remaining incandescent light bulbs with energy efficient ones	100-250 kg CO <sub>2</sub>	Free	Turn room thermostat down one degree, from 21 °C to 20 °C	150-300 kg CO <sub>2</sub>	£4000	Supplement cavity wall insulation by dry-lining front and back walls internally with 50 mm insulation	200-400 kg CO <sub>2</sub>			
£20 per balloon	Buy chimney balloons to seal open-fire chimneys when not in use	200-400 kg CO <sub>2</sub>	Free	Turn room thermostat down two degrees from 20 °C to 18 °C, also remembering to turn radiators off/down when rooms aren't being used	200-400 kg CO <sub>2</sub>						
£400 DIY, £600 contractor	Top up loft insulation to 300 mm	250-500 kg CO <sub>2</sub>	Free			£500, including labour	Fill cavity walls with 50 mm insulation	400-900 kg CO <sub>2</sub>	£6000, including labour	Insulate all external walls with 100 mm insulation, leaving the cavity unfilled	750-1500 kg CO <sub>2</sub>
£70-120 DIY, £150-200 contractor	Fit draught stripping to all doors and windows	250-500 kg CO <sub>2</sub>									





The family inherit £10,000

A new Community Interest Company sets up in the area, providing a one-stop shop for retro-fit work. They will organise loans and grants, find builders and supervise the work. Their prices are very reasonable.

The Government updates the Green Deal. It now offers 50% grants for all approved measures and interest free loans of up to £35,000.

The expanding market for retrofitting houses has led to a reduction in prices across the board. Knock 25% off the prices on any of the cards you still hold.

The Government introduces a white goods scrappage scheme – 30% discount when trading in any fridge, freezer, washing machine or dishwasher over 8 years old for a top-rated replacement.



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